

PTO/SB/05 (12/97)
Please type a plus sign (+) inside this box 

+ Approved for use through 09/30/00. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.	3796.2- <b>W</b> US	Total Pages	182	ဥ
First Nar	ned Inventor or Application	Identifier		A 4
Peter R. Fenner			-	J. S.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

EL 152 050 901 US Express Mail Label No.

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent app	olication contents.	ADDRESS TO:	Assistant Cor Box Patent A Washington,	
1. X Fee Transmittal Form (Submit an original, and a duplicate for form	ee processing)	6. Microfiche	Computer Prog	gram (Appendix)
2. X Specification [Total (preferred arrangement set forth below)	Pages 135	7. Nucleotide and/or (if applicable, all r		equence Submission
- Descriptive title of the Invention		a. Cor	mputer Readal	ble Copy
- Cross References to Related App		,	· · · · · · · · · · · · · · · · · · · ·	tical to computes const
- Statement Regarding Fed sponsor		b. Par	er Copy (laen	tical to computer copy)
<ul> <li>Reference to Microfiche Appendix</li> <li>Background of the Invention</li> </ul>		c. Sta	tement verifyin	g identity of above copies
- Brief Summary of the Invention				
- Brief Description of the Drawings	(if filed)	ACCOMPANY	YING APPLIC	CATION PARTS
- Detailed Description	,	8. Assignmen	t Papers (cove	er sheet & document(s))
- Claim(s)		9. 37 CFR 3.	.73(b) Stateme	nt Power of
- Abstract of the Disclosure		(when ther	re is an assign	ee) Attorney
3. X Drawing(s) (35 USC 113) [Total	Sheets 37	10. English Tra	anslation Docu	ment (if applicable)
4. Oath or Declaration [Total	al Pages 2	Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations		
a. Newly executed (original or	сору)	12. X Preliminary Amendment		
b. X Copy from a prior application for continuation divisional with	Copy from a prior application (37 CFR 1.63(d))  Return Receipt Postcard (MPEP 503)			
(for continuation/divisional with [Note Box 5]		Should be	e specifically it	
i. DELETION OF INVEN Signed statement a		14. Small Entit		ement filed in prior application, us still proper and desired
inventor(s) named in		Contison C	opy of Priority	
	see 37 CFR 1.63(d)(2) and 1.33(b).			
1 1 1 1	5. Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a			
copy of the oath or declaration is su	,			
is considered as being part of the disclosure of the				
accompanying application and is hereby incorporated by reference therein.				
17. If a CONTINUING APPLICATION, check	appropriate box and	I supply the requisite info	rmation:	
X Continuation Divisional	Continuation-in-part (C	CIP) of prior application	on No: <u>08/17</u>	4,361
18.	CORRESPOND	ENCE ADDRESS		
Customer Number or Bar Code Label	ert Customer No. or Att	ach bar code label here)	or X Con	respondence address below
NAME Marc A. Hubbard				
Munsch Hardt Kopf & Harr, P.C.				
ADDRESS 1445 Ross Avenue, Sui				
		·		
CITY Dallas	STATE	Texas	ZIP CODE	75202-2790
COUNTRY USA	TELEPHONE	214/855-7571 FAX 214/855-7584		

Burden Hour Statement: This form is estimated take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



PTO/SB/17 (12-87)
Approved use through 09/30/00. OMB 0651-082

Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number
lader the Department Poduction Act of 1995, no persons are required to recept the application of information values it disables a well-OND protection.
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERC

## **FEE TRANSMITTAL**

Note: Effective October 1, 1997. Patent fees are subject to annual revision.

(\$) 380.00 TOTAL AMOUNT OF PAYMENT

ation unless it displays a valid O	MB control number
plete if Known	
	40
Peter R. Fenner	in C
	J
	, , ,
3796.2 <b>U</b> S	
	plete if Known

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)	
1. X The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	3. ADDITIONAL FEES  Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description	Fee Paid
Account Number 13-4900	105 130 205 65 Surcharge - late filing fee or oath	0
Deposit Account Name  Munsch Hardt Kopf & Harr, P.C.	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.	0
Charge Any Additional  Charge the Issue Fee Set in  Charge the Issue Fee Set in  37 CFR 1.18 at the Mailing of the	139 130 139 130 Non-English specification	lol
X   Fee Required Under   37 CFR 1.18 at the Mailing of the   37 CFR 1.16 and 1.17   Notice of Allowance	147 2,520 147 2,520 For filing a request for reexamination	0
2. X Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action	0
X Check Money Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	0
FEE CALCULATION	115 110 215 55 Extension for reply within first month	0
	116 400 216 200 Extension for reply within second month	0
1. FILING FEE	117 950 217 475 Extension for reply within third month	0
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	118 1,510 218 755 Extension for reply within fourth month	0
Code (\$) Code (\$)	128 2,060 228 1,030 Extension for reply within fifth month	0
1 <u>01</u> 790 201 395 Utility filing fee 380.00	119 310 219 155 Notice of Appeal	0
106 330 206 165 Design filing fee	120 310 220 155 Filing a brief in support of an appeal	0
107 540 207 270 Plant filing fee	121 270 221 135 Request for oral hearing	0
108 790 208 395 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding	0
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable	0
SUBTOTAL (1) (\$) 380.00	141 1,320 241 660 Petition to revive - unintentional	0
S CLAUSE Fee from	142 1,320 242 660 Utility issue fee (or reissue)	0
2. CLAIMS Extra below Fee Paid	143 450 243 225 Design issue fee	0
Total Claims $\begin{array}{c ccccc} 18 & -20 & = & 0 & \times & 9 & = & 0 \\ \hline \text{Independent} & 1 & -3 & = & 0 & \times & 39 & = & 0 \\ \hline \end{array}$	144 670 244 335 Plant issue fee	0
Multiple Dependent Claims $\begin{bmatrix} 1 \\ 0 \end{bmatrix}$ $\begin{bmatrix} 3 \\ 0 \end{bmatrix}$ $\begin{bmatrix} 39 \\ 130 \end{bmatrix}$ $\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	122 130 122 130 Petitions to the Commissioner	0
Multiple Dependent Claims V X 130 - 0	123 50 123 50 Petitions related to provisional applications	0
Large Entity Small Entity	126 240 126 240 Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	0
103 22 203 11 Claims in excess of 20	146 790 246 395 Filing a submission after final rejection (37 CFR 1.129(a))	
102 82 202 41 Independent claims in excess of 3	149 790 249 395 For each additional invention to be	0
104 270 204 135 Multiple dependent claim 109 82 209 41 Reissue independent claims	examined (37 CFR 1.129(b))	0
over original natent	Other for (angels)	
110 22 210 11 Reissue claims in excess of 20	Other fee (specify)	0
SUBTOTAL (2) (\$) .00	* Reduced by Basic Filing Fee Paid SUBTOTAL(3) (\$) 0.00	

SUBMITTED B	iY	Complete (if	applicable)
Typed or Printed Name	Marc A Hubbard	Reg. Number	32.506
Signature	1/20 Date 1/8/99	Deposit Account User ID	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.